

CLAIMS

1. Hollow rocker arm shafts for an automobile engine, in which the rocker arm shafts are fitted into a plurality of shaft holes formed in a cylinder head of the automobile engine, and in which fixing caps are threaded into a part of the shaft holes, which are positioned at both ends of the cylinder head, characterized in that:

the rocker arm shaft is divided into at least two shafts, respectively, in which an elastic member is located between the rocker arm shafts, when the length of the rocker arm shafts is changed by heat, and then the elastic member offsets the change of the length.

2. The rocker arm shafts for an automobile engine according to claim 1, wherein the rocker arm shaft is divided into a first shaft and a second shaft, respectively.

3. The rocker arm shafts for an automobile engine according to claim 2, wherein a receiving groove for receiving the elastic member is formed at a one end of the second shaft of the rocker arm shafts.

4. The rocker arm shafts for an automobile engine according to claim 3, wherein the elastic member comprises a coil spring.